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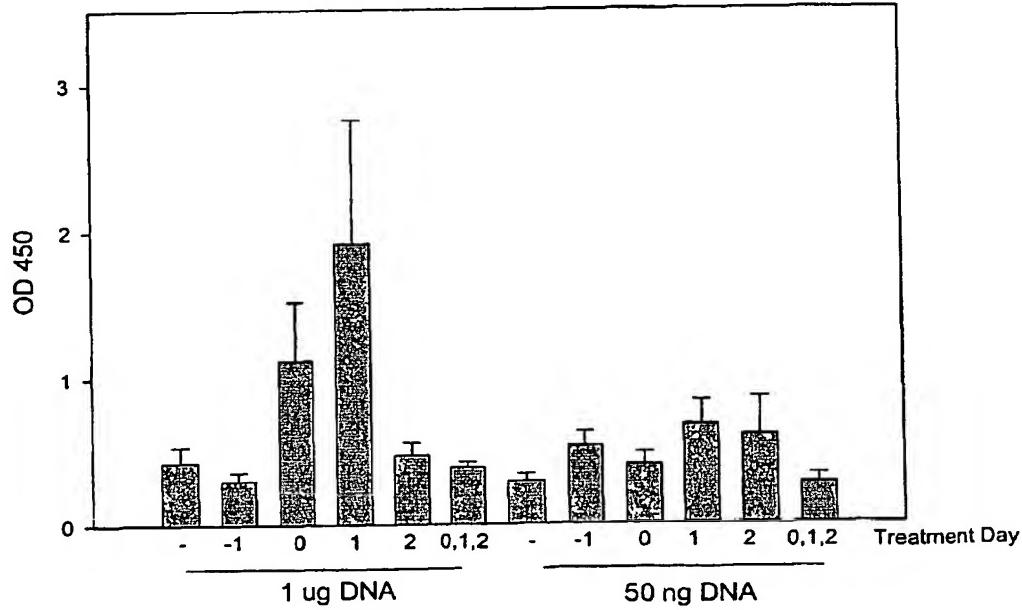
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(54) Title: IMIDAZOQUINOLINEAMINES AS ADJUVANTS IN HIV DNA VACCINATION

### HBsAg CD8 IFN- $\gamma$ ELISA



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(57) Abstract: The relates to certain adjuvant compositions, and to vaccine and/or nucleic acid immunization strategies employing such compositions. The invention in particular relates to DNA vaccines that are useful in the prophylaxis and treatment of HIV infections, more particularly when administered by particle mediated delivery.